

IN THE SPECIFICATION

Please amend paragraph 0241 as follows:

Referring to FIG. 29, a lightcube 2900 is depicted based on a 3 by 3 array of nodes 2910 where each lightnode contains four processor nodes (modules). The lightcube can include three layers. On the left is the EO layer 2920 of 9 nodes 2910. Only the emitters are and receivers are shown. In the PCB version, circuit boards (not shown in FIG. 29), attached to the back of the EO layer, would extend farther to the left. In the MCM version, processing nodes would be mounted directly on the back of the EO layer with signal-conditioning circuitry mounted on the front as illustrated in FIGS. 28A and 28B. The next layer, slightly to the right of the EO layer, represents an array of 9 lens structures 2930. Each lens structure can include four diverging elements to achieve fan-out consistent with the overall image forming geometry. These optical elements are shown as the four small ovals in each lens structure, for a total of 36, matching the number of emitters in the EO layer. Each lens structure also contains a large light-collecting and focusing optic represented by the 9 large shaded ovals. A mirror 2940, shown on the right, comprises the third layer. In this configuration, all three layers lie in parallel planes, with the distance between the planes constrained by the distance from the far left layer to the mirror on the right, the spacing of receivers in the receiver array, and the type of focusing optic used.